

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Lake

Data as of: September 30, 2021

## Population

	2019 Census	MCIR	Diff.	% Diff.
Total	11,853	13,002	-1,149	-9
Adults (20yrs+)	9,734	10,973	-1,239	-12
Children (0-19yrs)	2,119	2,029	90	4

## Immunization Sites

	Count	%
<b>Active MCIR Immunization Sites</b>	7	
Reported in the last 6 months	7	100
<b>Active Vaccines for Children (VFC) Sites</b>	3	
Reported in the last 6 months	3	100

Michigan is ranked 26th for 4313314  
[coverage \(2018 NIS data\)](#)

**Your County Immunization Rank**  
n = 84

**43133142 Coverage: 82**  
(19-35mos)

**1323213 Coverage: 32**  
(13-17 years)

**Flu Coverage : 74**  
(6 mos through 8 years, complete)

## Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Lake (MCIR)	% Diff.*	DHD-10 (MCIR)	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020 Goal
<b>19 through 35 months</b>	%	%	%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	64.2	7.6	69.5	70.4	75.4	72	80%
43133142 coverage†	40.8	-0.7	55.3	57.6	—	82	—
2+ Hep A	44.2	2.7	57.2	59.3	77.4	79	85%
4+ DTaP	66.7	8.2	72.0	73.0	87.2	75	90%
PCV Complete	70.8	3.8	78.4	79.2	86.0	79	90%
Rota. Complete (8-24 months)	46.1	-3.5	64.2	63.8	—	81	—
WIC coverage (4313314)	70.0	8.1	75.0	71.3	67.3 <sup>a</sup>	71	—
Medicaid coverage (4313314)	64.9	4.9	70.4	65.9	—	72	—
<b>13 through 17 years</b>					<a href="#">2020 NIS Teen</a>		
132321 coverage‡	75.2	-1.2	74.7	72.6	—	48	—
1323213 coverage‡	45.4	-1.8	45.1	42.6	—	32	—
1+ Tdap	78.0	-1.2	78.1	76.1	90.1	56	80%
1+ MenACWY	78.5	-0.7	78.3	77.2	89.3	55	80%
HPV Complete (Females)	46.5	-2.9	47.7	45.5	61.4	43	80%
HPV Complete (Males)	47.7	1.1	45.8	43.6	56.0	28	80%
MenACWY Complete (17yrs)	38.7	-1.9	45.4	42.3	54.4 <sup>b</sup>	62	—
1+ MenB (16 through 18yrs)	29.8	5.6	29.2	26.5	—	29	—
<b>Adults (Census Denominators)</b>					<a href="#">2018 NHIS</a>		
1+ Tdap (19-64yrs)	58.6	3.4	71.4	67.0	33.5	65	—
1+ PPSV23 (65yrs+)	49.6	3.3	65.5	55.1	43.2 <sup>c</sup>	68	—
Zoster (50yrs+)	22.7	4.3	33.2	26.0	24.1	74	30%
Composite Measure (19yrs+)**	9.1	1.2	14.7	13.2	—	67	—
<b>2020-21 Influenza Season</b>	Lake		DHD-10	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	19.2	-0.3	27.0	31.0	—	74	—
1+ Flu (6mos through 17yrs)	22.4	-0.1	29.0	33.0	58.6	69	70%
1+ Flu (18yrs+)	31.8	5.3	39.8	39.0	50.2	77	70%
<b>School/Childcare (Feb '21)</b>	Lake		DHD-10	MI Avg	Lake	Lake	Rank
School Completion	94.9	2.8	92.7	92.8	—	—	9
Percent Waived (K+7+O)	3.6	-0.7	3.6	3.4	Kindgtn : 0.0	7 grd : 0.0	48
Child Care Completion	95.2	7.9	86.4	87.0	—	—	3
Percent Waived	4.8	-0.8	2.2	2.5	—	—	76

\* % difference in the county since September 2020; Flu data shows difference between seasons; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

\*\*Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), zoster (50yrs+), and PPSV23 (65yrs+)

<sup>a</sup> Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

<sup>b</sup> Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

<sup>c</sup> Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

[Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+](#)

